

STYRENIC THERMOPLASTIC ELASTOMER COMPOSITION

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Abstract of JP2005089656

PROBLEM TO BE SOLVED: To provide a styrenic thermoplastic elastomer composition having good softness, extrusion moldability, surface gloss and scratch resistance.

SOLUTION: The styrenic thermoplastic elastomer composition comprises (a) a block copolymer composed of a polymer block of a styrenic compound and a copolymer block of the styrenic compound with a conjugated diene and having $\geq 50,000$ and $\leq 100,000$ weight-average molecular weight and/or its hydrogenated block copolymer, (b) an olefinic resin, (c) a softener for hydrocarbon-based rubbers and (d) a block copolymer, composed of a polymer block of a styrenic compound and a polymer block of a conjugated diene and having $\geq 80,000$ and $\leq 100,000$ weight-average molecular weight, in which a ratio of 1,2-conjugate occupied in a unit derived from a conjugated diene is $\geq 20\%$ and $\leq 50\%$ and/or its hydrogenated block copolymer.

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